I. HEADING

Date: June 2, 1995

Band 6/2/95 From: Sam Borries, OSC, U. S. EPA, Region V, EERB RS II To : D. Dietrich-ATTN: T. Johnson, OSWER, Wash. D.C FAX (703) 603-9107 R. Karl, Branch Chief, EERB, Chicago, IL BY FAX D. Bruce, Chief RS-II, EERB, Chicago, IL BY FAX B. Messenger, Section Chief, ESS, Chicago, IL.. .. BY FAX S. Pastor, OPA, Chicago, IL FAX (312) 353-1155 T. Martin, ORC, 29-MA, Chicago, IL .. FAX (312) 886-0747

B. Kush, USEPA, Chicago, IL FAX (312) 886-4071

J. Gore, RPM, USEPA, Chicago, IL FAX (312) 886-4071
P. Takacs, IEPA, Springfield, IL FAX (217) 782-3258 K. Mensing, IEPA, Collinsville, IL .. FAX (618) 346-5155

D. Henne, DOI, Philadelphia, PA FAX (215) 597-9845 U.S. Fish & Wildlife, IL FAX (309) 793-5804

P. Sauget, Mayor, City of Sauget, IL... FAX 337-5808

Subject: Pollution Report For CERCLA Time-Critical Removal Action at Sauget & Company Landfill, Site G, Sauget, St. Clair County, Illinois.

POLREP #: 9

II. BACKGROUND

Site No.: 4V

Delivery Order No.: 5001-05-368

Response Authority: CERCLA

CERCLA Incident Category: Time-Critical Removal CERCLIS ID #: ILD 981 953 623

NPL Status : No

Start Date: March 20, 1995 Latitude: North 38°35'21" Longitude: West 90°10'23"

III. RESPONSE INFORMATION

Initial Situation: Α.

Please refer to POLREP No. 1 dated March 23, 1995

В. Actions Taken:

The following actions were accomplished during the period of May 26 - June 1, 1995)

ERCS contractor completed soldification and backfilling of oil pit No. OP-2. The total amount of waste that was

solidified was approximately 600 cubic yards.

- * Continued rain has increased the amount of ponded water to approximately 5 ½ feet deep.
- * Rainwater in some portions of the site will delay grading and slope construction inside the site fenced area. ERCS is utilizing ponded water for dust control on the site area when any soils dry out.
- * On May 30, 1995, U.S. EPA OSC Sam Borries was interviewed by a news reporter from St. Louis Channel 30 T.V. station. The OSC briefed the station reporter about the on-going removal activities and other site related issues that may raise public concerns. The interview was televised and aired during the local news-hour.
- * ERCS contractor started solidification of oil pit No. OP-1 using **Code-L** lime . Preliminary observations indicated that this oil pit contains abundant rainwater. ERCS will dig interceptor trenches to accumulate and pump-off water prior to solidification.
- * TAT contractor collected five different waste samples from oil pit No. OP-1. Results are pending and may be used to estimate the parent material and its potential generator.
- * TAT contractor collected one surface water sample from the ponded rain water. Analysis of ponded water will determine if water will be discharged off-site. State regulation for water quality discharge standards will be used as an applicable ARAR for this process. A copy of State Standards was obtained from Illinois EPA representative.

C. Enforcement

Additional documents were excavated from oil pit No. OP-2. The documents were labeled "Mobile Oil Company". Other dated material such as old newspapers dated February 2, 1960 were excavated. All uncovered material was photo-documented and kept in custody at the site.

IV. NEXT STEPS

- A. Continue slope rectification of the site area in preparation for soil cover.
- B. Collect ambient air samples, if necessary, to evaluate off-site migration of contaminants and pollutants that may be triggered by on-site activities (not expected if site remains wet).

- C. Continue solidification of oil pits using Code L lime.
- D. Place a soil cover over the site area.

V. KEY ISSUES

None

VI. Costs to date

	AMOUNT	AMOUNT	AMOUNT
	BUDGETED	USED	REMAINING
US EPA (Direct & Indirect) TAT ERCS* TOTAL	\$ 108,000.00 \$ 56,000.00 \$ 500,000.00 \$ 664,000.00	\$ 47,813.00 \$ 47,083.01 <u>\$201,794.90</u> \$296,690.91	\$ 60,187.00 \$ 8,916.99 \$298,205.10 \$367,309.09

^{*} ERCS cost as of 6/1/95